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Docket No.: S1022.81236US00
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yves VANDERPERREN and Wim DEHAENE
Serial No.: Unassigned
Filed: Herewith
For: METHODS AND APPARATUS FOR SYNCHRONIZATION OF TRAINING
SEQUENCES
Examiner: Unassigned
Art Unit: Unassigned Confirmation No.: Unassigned

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed concurrently with the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International application.

No fee or certification is required.

Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report from corresponding International Application No. PCT/BE2003/000178.

As shown in the patent family search attached to the search report, U.S. Patent No. 6,658,063 corresponds to document EP 1071251 and U.S. Patent No. 5,602,835 corresponds to document EP 06538581, cited in the International Search Report.

REMARKS

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

Yves Vanderperren et al., Applicant

By: 

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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: Unassigned		ATTY. DOCKET NO.: S1022.81236US00	
				FILING DATE: Herewith		CONFIRMATION NO.: Unassigned	
				APPLICANT: VANDERPERREN, Yves and DEHAENE, Wim			
				GROUP ART UNIT: Unassigned		EXAMINER: Unassigned	
Sheet	1	of	1				

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		6,658,063	B1	Mizoguchi et al.	12/02/2003
		5,602,835		Seki et al.	02/11/1997

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		WO	00/77961	A1	Kim	12/21/2002	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		International Search Report from corresponding International Application No. PCT/BE2003/000178	
		Almenar, V. et al., <u>Synchronization Techniques for Hiperlan/2</u> , VTC Fall 2001. IEEE 54 th . Vehicular Technology Conf. Proceedings Atlantic City, NJ, Oct. 7-11, 2001, pp 762-766, XP001124248	
		Paez-Borrillo, J.M. et al., <u>A New Time-Frequency Synchronization Scheme for OFDM-TDMA Systems</u> , Vehicular Technology Conf., 1999 IEEE 49 th Houston, TX May 16-20, 1999, pp 2408-2412, XP010342259	

EXAMINER:	DATE CONSIDERED:
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]